



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

7314
Dec 13

RBE105-14181W2-1
Job Sheet 185242



Part No: RBE105-14181W2-1

Job Qty: 5 ea

Part Name: Guide



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/24/18

Job Tracking No:

Due Date: 11/9/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBE105-14181W2 Rev.1 IPP Rev. A 18.10.19 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	5 Ea	11/9/18	11/9/18	0.00	0.00	Start Up Machining-3		FEB 18-11-29
110	Lathe Conv	5 pcs	11/9/18	11/9/18	0.00	5.00	Lathe Conv-2		FEB 18-11-29
120	QC	5 pcs	11/9/18	11/9/18	0.00	0.00	QC2 Machining-4		FEB 18-11-29
130	QC	5 pcs	11/9/18	11/9/18	0.00	0.00	QC8 Machining-4		B = 18-12-02
150	Outsource	5 pcs	11/9/18	11/9/18	0.00	0.00	Outsource4		QC 18-12-5
160	Packaging	5 pcs	11/9/18	11/9/18	0.00	0.00	Packaging2		DL 072018
170	QC	5 pcs	11/9/18	11/9/18	0.00	0.00	QC6		38
180	Packaging	5 pcs	11/9/18	11/9/18	0.00	0.00	Packaging3-1		9-89
190	QC21-SA	5 Ea	11/9/18	11/9/18	0.00	0.00	QC21		

Part Op 110 - 1-Machine as per DWG. 2-Deburr

Descriptions: 130 - Engrave T/N and/or P/N number using MARKTRONIC engraver as per DWG.

150 - Issue P/O to GROUPE ALTECH; PO 04947 -ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE 2 CLASS 1, Water sealant -Material type; 6061 -Certificate of Conformity is required

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M6061T6R2.750	6061-T6 Round Bar 2.750"	1.3150 ft (.263 ea)	90-Start up Operation	5131150

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M6061T6R2.750	1	0	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

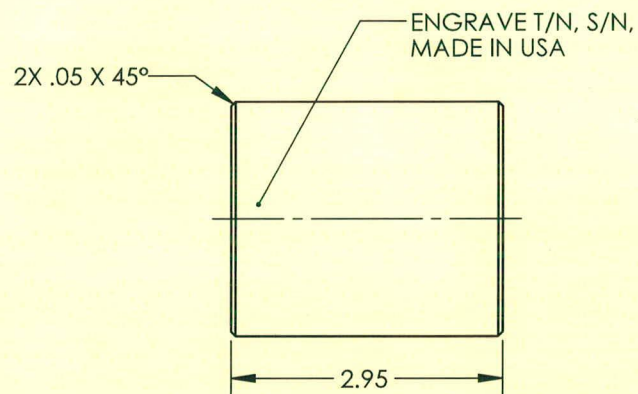
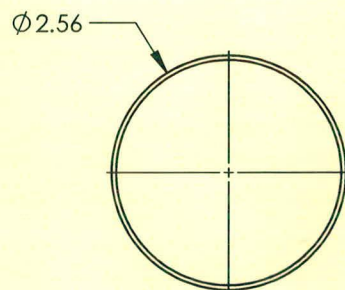
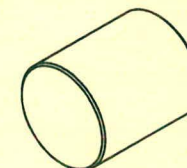
Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Cross tube ☐ Small Fab ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging Supplier ☐ Engineering Quality ☐ Other ☐		
Date : _____	Step #: _____	DART AEROSPACE Container No: S133431 Part: RBE105 - 14181W2 - 1 Job No: 185242 Serial No/Batch: S133431 Revision: 1 Inspector: _____ Exp Date: _____ Instructions: _____ Date: 11/29/18		
De _____				
		MRB (QSI042) Approval _____ Completed By _____ Lead hand / Supervisor Approval Verification _____ QC / QA Coordinator Approval _____		

Root Cause			
Environment	☐	No Re-	☐
Design	☐	Operator	☐
Doc/Data	☐	Offset/Setup	☐
Equip/Tooling	☐	Supplier	☐
Handling/Pre	☐	Training	☐
Material	☐	Use for Testing	☐
Internal Transport	☐	Poor Information	☐
Tribal Knowledge	☐	Rushing	☐
LOA	☐	Product Improvement	☐
Substation	☐	Process Improvement	☐
Past Expiry Date	☐	Manufacturing Process	☐
Misidentified	☐	Past Due	☐
OTHER : _____			

☐	Stress/Surge	☐	Positioned Wrong
☐	Program	☐	Outside Dimensions
☐	Grain	☐	Over/Under tolerance
☐	Weld	☐	Part Incorrect
☐	Wrong Stock Pulled	☐	Part Lost/Missing
☐	Out of Sequence	☐	Part Moved
☐	Off-set	☐	Drawing
☐	Mislabeled	☐	Finish
☐	Fit/Function	☐	Misread
☐	Misaligned/off center	☐	Turning Sequence

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED



SHOP COPY
PROPERTY OF
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 185242 MJS
181024

(-1)
GUIDE

DART AEROSPACE	
TITLE ASSEMBLY TOOL FOR FLANGE BUSHING	
DWG NO. RBE105-14181W2-1	REV 1
MAT'L 6061	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
HEAT TREAT	.XXX ± .005 FRACTIONS ± 1/8
FINISH CLEAR ANODIZE	.XX ± .01 ANGLES ± 5°
SPEC MIL-A-8625, TYPE II, CLASS I	.X ± .1 SURFACES = 125/✓
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: DUERFELDT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	EC145
SCALE 1:2	DATE 12/30/2015
SHEET 2 OF 3	



Dart Aerospace Ltd.
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PURCHASE ORDER **PO041947**

Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO041947
PO Date: 12/5/18
Due Date: 12/27/18
Purchase Order
Revision:
Revision Date:
Ship-To Contact: Tsimiklis, ChrisoulaPhone:

Via: Ground
Pynt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	184104	RBH9928-12-5	Clamp -Issue P/O to ATG : PO -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Certificate of Conformity is required	Firmed	-	12/7/18	12 pcs	0 pcs	12 pcs	\$4.99/pcs	\$59.88
2	R185822	RBT400214-1	Frame Weld Mount -Issue P/O to ATG; PO -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061 -Certificate of Conformity is required	Firmed	-	12/12/18	2 pcs	0 pcs	2 pcs	\$4.99/pcs	\$9.98

Line Item Note ** Friday, please? :(**



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Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
3	185605	D5585-1	Stringer, LH Fwd : Various STC's Issue P/O to ATG : 1- Anodize Black per MIL-A-8625, Type II, Class 2 as per Dwg. D5585 2- Prime Grey as per Dwg. Certification of Conformity is required.	Firmed	-	12/7/18	10 pcs	0 pcs	10 pcs	\$7.50/pcs	\$75.00
Line Item Note ** Can we have ASAP, Friday? **											
4	185606	D5586-1	Stringer, RH Fwd : Various STC's Issue P/O to ATG : 1- Anodize Black per MIL-A-8625, Type II, Class 2 as per Dwg. D5586 2- Prime Grey as per Dwg. Certification of Conformity is required.	Firmed	-	12/7/18	9 pcs	0 pcs	9 pcs	\$7.50/pcs	\$67.50
Line Item Note ** Can we have ASAP, Friday? **											
5	185607	D5587-1	Stringer, LH Aft : Various STC's Issue P/O to ATG : 1- Anodize Black per MIL-A-8625, Type II, Class 2 as per Dwg. D5587 2- Prime Grey as per Dwg. Certification of Conformity is required.	Firmed	-	12/7/18	11 pcs	0 pcs	11 pcs	\$7.50/pcs	\$82.50
Line Item Note ** Can we have ASAP, Friday? **											



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Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
6	185608	D5588-1	Stringer, RH Aft : Various STC's Issue P/O to ATG : 1- Anodize Black per MIL-A-8625, Type II, Class 2 as per Dwg. D5588 2- Prime Grey as per Dwg. Certification of Conformity is required.	Firmed	-	12/7/18	9 pcs	0 pcs	9 pcs	\$7.50/pcs	\$67.50
Line Item Note ** Can we have ASAP, Friday? **											
7	185609	D5589-1	Gusset, Outboard LH : Various STC's Issue P/O to ATG : 1- Anodize Black per MIL-A-8625, Type II, Class 2 as per Dwg. D5589 2- Prime Grey as per Dwg. QSI 005,4.2.1.3.2 Certification of Conformity is required.	Firmed	-	12/7/18	10 pcs	0 pcs	10 pcs	\$7.50/pcs	\$75.00
Line Item Note ** Can we have ASAP, Friday? **											
8	185610	D5589-2	Gusset, Outboard RH : Various STC's Issue P/O to ATG : 1- Anodize Black per MIL-A-8625, Type II, Class 2 as per Dwg. D5589 2- Prime Grey as per Dwg. QSI005 4.2.1.3.2 Certification of Conformity is required.	Firmed	-	12/7/18	8 pcs	0 pcs	8 pcs	\$7.50/pcs	\$60.00
Line Item Note ** Can we have ASAP, Friday? **											



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Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
9	185242	RBE105-14181W2-1	Guide -Issue P/O to GROUPE ALTECH; PO _____ -ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE 2 CLASS 1, Water sealant -Material type; 6061 -Certificate of Conformity is required	Firmed	-	12/12/18	5 pcs	0 pcs	5 pcs	\$4.99/pcs	\$24.95
						5 x DEC 07 2018					DAS 38 9-89
10	186948	647.4114	Shim Issue P/O _____ ATG, black anodize and prime as per dwg 647.4114 Rev. N/C	Firmed	-	12/17/18	10 pcs	0 pcs	10 pcs	\$7.40/pcs	\$74.00
11	186253	646.3310	LH Half - Upper Cutter Assembly Issue P/O to ATG : _____ 1- Black Anodize as per Dwg 646.3300	Firmed	-	12/17/18	13 pcs	0 pcs	13 pcs	\$19.25/pcs	\$250.25
12	180996	RB877206-5-3	Handle -Issue P/O to ATG: _____ -ANODIZE COLOR BLACK, PER IAW MIL-A-8625F TYPE 2 CLASS 2, Water sealant -Certificate of Conformity is required	Firmed	-	12/27/18	8 pcs	0 pcs	8 pcs	\$4.99/pcs	\$39.92
13	184952	RBW6405G00332-3G-9	Knob -Issue P/O to ATG PO: _____ -ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE 2 CLASS 1 WATER SEAL - Certificate of Conformity is required	Firmed	-	12/17/18	8 pcs	0 pcs	8 pcs	\$4.99/pcs	\$39.92
						8 x DEC 07 2018					



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Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
14	184949	RBW6405G00332-3G-3	Round Seat -Issue P/O to ATG; PO -ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE 2 CLASS 1, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Firmed	-	12/17/18	4 pcs	0 pcs	4 pcs	\$4.99/pcs	\$19.96
15	186503	D5590-2	Gusset, Inboard RH : Various STC's Issue P/O to ATG : 1- Anodize Black per MIL-A-8625, Type II, Class 2 as per Dwg. D5590 2- Prime Grey as per Dwg. Certification of Conformity is required.	Firmed	-	12/20/18	6 pcs	0 pcs	6 pcs	\$7.50/pcs	\$45.00
16	186502	D5590-1	Gusset, Inboard LH : Various STC's Issue P/O to ATG : 1- Anodize Black per MIL-A-8625, Type II, Class 2 as per Dwg. D5590 2- Prime Grey as per Dwg. Certification of Conformity is required.	Firmed	-	12/27/18	6 pcs	0 pcs	6 pcs	\$7.50/pcs	\$45.00
Grand Total:											\$1,036.36

CZ. AL



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PURCHASE ORDER PO041947

Order Notes

Procurement Quality Clauses

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 12/7/18 10:32 AM dart.tsimiklis.chrisoula



A.T.G. Industries Inc.
731 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 916715

Date: 06-Dec-18

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Chrisoula Tsimiklis
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
8 ea	Part: RBW6405G00332-3G-9 Knob Anodize per MIL-A-8625F, Type II, Class 1, Clear, .0004-.0010" (.4 - 1 mils), Water Sealant Job: 24288	Rev: 5 PO: PO041947 Line: 13	
4 ea	Part: RBW6405G00332-3G-3 Round Seat Anodize per MIL-A-8625F, Type II, Class 1, Clear, .0004-.0010" (.4 - 1 mils), Water Sealant Job: 24289	Rev: 5 PO: PO041947 Line: 14	
5 ea	Part: RBE105-14181W2-1 Guide Anodize per MIL-A-8625F, Type II, Class 1, Clear, .0004-.0010" (.4 - 1 mils) Job: 24284	Rev: 1 PO: PO041947 Line: 9	DAC 38 9-89
CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: <u>06/12/2018</u> Certified Signature: <u>[Signature]</u> Receiver Signature: _____ A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt. Made in Canada.			

